



Form PTO-449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 0655/67115-A	Serial No. 10/760,511
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicants: Qian YANG, et al.	
		Filing Date: January 20, 2004	Group Art Unit: 2129

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number							Date	Name	Class	Subclass	Filing Date if Appropriate
WJ	4	1	9	3	1	1	5	3-11-80	Albus			
	4	2	1	5	3	9	6	7-29-80	Henry et al.			
	4	4	3	8	4	9	7	3-20-84	Willis et al.			
	4	6	4	9	5	1	5	3-10-87	Thompson et al.			
	4	6	6	3	7	0	3	5-5-87	Axelby et al.			
	4	6	7	0	8	4	8	6-2-87	Schramm			
	4	7	4	0	8	8	6	4-26-88	Tanifuji et al.			
	4	7	5	4	4	1	0	6-28-88	Leech et al.			
	4	8	5	8	1	4	7	8-15-89	Conwell			
4	9	2	8	4	8	4	5-29-90	Peczowski				

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

WJ	Surajit Chaudhuri, Usama Fayyad and Jeff Bernhardt, "Scalable Classification over SQL Databases", <u>Proceedings of the 15th International Conference on Data Engineering</u> , 23-26 March 1999, Sidney, Australia, pp. 470-479;
	Dennis T. Lee, Yoh-Han Pao and Dejan J. Sobajic "Dynamic System Control Using Neural Networks", pp.25-30;
	Yoh-Han Pao "Neural Net Computing For Patter Recognition" <u>Handbook of Pattern Recognition, and Computer Vision</u> , pp. 125-162 (edited by C.H. Chen, L.F. Pau and P.S.P. Wang);
	Bernard Widrow, Narendra K. Gupta, and Sidhartha Maitra (September 1973) "Punish/Reward: Learning With a Critic in Adaptive Threshold Systems", <u>IEEE Trans. Systems, Man and Cybernetics</u> , Vol. SMC-3, No. 5, pp. 455-465;
	John A. Hartigan, (1975) "Interpretation and Evaluation of Clusters", <u>Clustering Algorithms</u> , pp. 12-14;
	Yoh-Han Pao and Dejan J. Sobajic (1987) "Metric Synthesis and Concept Discovery With Connectionist Networks", <u>1987 IEEE</u> , pp. 390-395;
	Bernard Widrow and Rodney Winter (March 1988) "Neural Nets for Adaptive Filtering and Adaptive Pattern Recognition", <u>IEEE Computer</u> , pp. 25-39;

EXAMINER WJ	DATE CONSIDERED MAR 04 2005
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	4	9	7	2	3	6	3	11-20-90	Nguyen et al.			
	4	9	7	9	1	2	6	12-18-90	Pao et al.			
	4	9	9	4	9	8	2	2-19-91	Duranton et al.			
	5	0	2	3	0	4	5	6-11-91	Watanabe et al.			
	5	0	5	2	0	4	3	9-24-91	Gaborski			
	5	1	1	1	5	3	1	5-5-92	Grayson et al.			
	5	1	1	3	4	8	3	5-12-92	Keeler et al.			
	5	1	1	9	6	4	8	6-2-92	Owens			
	5	1	4	0	5	2	3	8-18-92	Frankel et al.			
	5	1	4	2	6	1	2	8-25-92	Skeirik			
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		Bernard Widrow, Rodney G. Winter, and Robert A. Baxter (July 1988) "Layered Neural Nets for Pattern Recognition", IEEE Trans. Acoustics, Speech, and Signal Processing, Vol. 36, No. 7, pp. 1109-1118;										
		Yoh-Han Pao, (1989) Adaptive Pattern Recognition and Neural Networks;										
		Andrew G. Barto (1990) "Connectionist Learning for Control", Neural Networks for Control, pp. 5-58 (edited by W. Thomas Miller, III, Richard S. Sutton and Paul J. Werbos);										
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WF	5	1	7	5	6	7	8	12-29-92	Frerichs et al.				
	5	1	7	5	7	9	7	12-29-92	Funabashi et al.				
	5	2	4	7	4	4	5	9-21-93	Miyano et al.				
	5	3	1	1	4	2	1	5-10-94	Nomura et al.				
	5	3	3	5	2	9	1	8-2-94	Kramer et al.				
	5	3	4	9	5	4	1	9-20-94	Alexandro et al.				
	5	4	8	5	3	9	0	1-16-96	LeClair et al.				
	5	7	3	4	7	9	6	3-31-98	Pao				
V	5	8	4	8	4	0	2	12-8-98	Pao et al.				
	6	1	3	4	5	3	7	10-17-00	Pao et al.				
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	Petros A. Ioannou and Aniruddha Datta (December 1991) "Robust Adaptive Control: A Unified Approach", Proc. IEEE, Vol. 79, No. 12, pp. 1736-1768;												
V	S.A. Billings, H.B. Jamaluddin and S. Chen (1992) "Properties of neural networks with applications to modeling non-linear dynamical systems", Int. J. Control, pp. 55(1):193-224;												
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